



MC-1M Marsh Case

- Geophone marsh case for use up to 50 m water depth
- Molded cable entry with waterblocked termination to eliminate water ingress and leakage
- 2 part case design with screw-thread and o-ring closure, allowing access for geophone maintenance
- Robust anchorage with pull strength in excess of 100 kg
- Tools supplied to ensure correct case closure torque



The MC-1M geophone marsh case has tested to 50 m water depth over extended periods making the case ideal for swamps, river-crossings and situations where the seismic line runs into water. The MC-1M case is molded and waterblocked at the cable entry and with a reliable anchoring arrangement assures an in-line pull strength in excess of 100 kg. A screw-thread and o-ring closure allows access to the case bottom for geophone repair.

The MC-1M marsh case is suitable for housing a variety of I/O Sensor geophones.

Specifications

INPUT/OUTPUT, INC.

MC-1M	
Geophone type	Accepts SM-24, SM-4, SM-7, SM-15 upright geophones
Cable OD	8 mm (0.310 in) only
Pressure Rating	Up to 5 bar (71 psi)
Cable Pull Strength	Greater than 100 kg (220 lb)
Length	21.5 cm including 75mm brass spike (8.46 in. with 3 in. spike)
Diameter	4.62 cm at widest point (1.82 in)
Weight (including geophone)	240 g (8.4 oz)

Special closing tools and jigs are supplied free of charge* complete with spares list and repair guide with each MC-1M string order.

(*) The terms and quantity of this offer are at the discretion of Input/Output, Inc. and are dependent on a minimum order quantity.

Ordering Information

MC-1M marsh case	(Please specify string configuration requirement)
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